



2-1-05

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## AMENDMENT TRANSMITTAL LETTER

Docket No.  
(P52) SYCS-010Application No.  
09/851555-Conf. #4035Filing Date  
May 8, 2001Examiner  
M. U. PhanArt Unit  
2665Applicant(s): Jack ZHU *et al.*

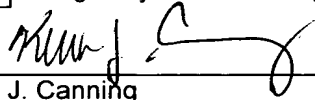
Invention: METHOD FOR RESTORING DIVERSELY ROUTED CIRCUITS

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	43	- 51 =	0	x	
Independent Claims	5	- 6 =	0	x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.  
Kevin J. Canning  
Attorney Reg. No.: 35,470Dated: January 28, 2005LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 466145783 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: January 28, 2005

Signature:  (Kevin J. Canning)

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Dated: January 28, 2005

Signature: 

(Kevin J. Canning)

Docket No.: (P52) SYCS-010  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jack Zhu et al.

Application No.: 09/851,555

Art Unit: 2665

Filed: May 8, 2001

Examiner: Man U Phan

For: METHOD FOR RESTORING DIVERSELY  
ROUTED CIRCUITS

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated October 28, 2004 (Paper No. 20041025), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 11 of this paper.